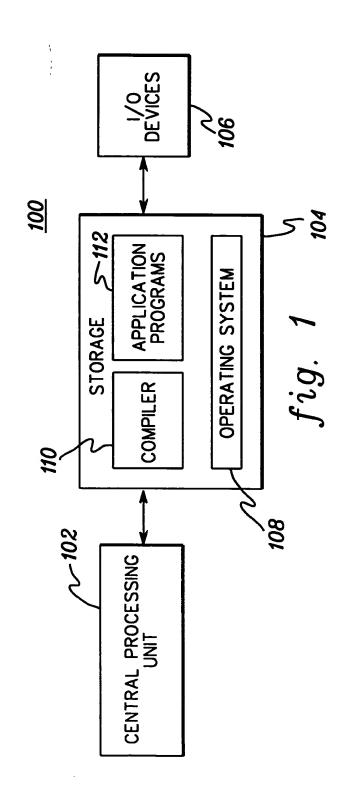
-	SHOROVEC			1.40	
	BA	CLASS	SUBCLASS	1/8 HOLDER et al.	
	DRAFTSMAN		<u> </u>	END9-2000-0013-US1	



COTHUCT TOURS

<u>200</u>

PROGRAM NAME

PROGRAM A
PROGRAM B
PROGRAM C

PROGRAM C

PROGRAM C

ATTRIBUTE(S)

ATTRIBUTE(S)

PROGRAM A
SHORTREG
PROGRAM C

FULLREG

fig. 2

COLEMED" TORDADO

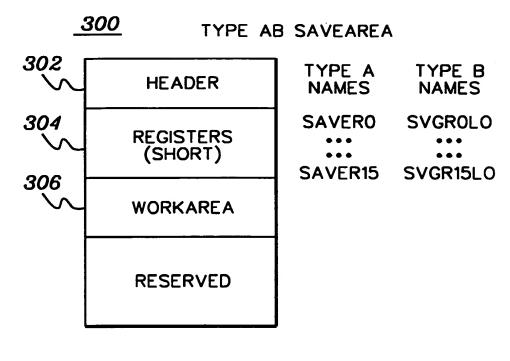
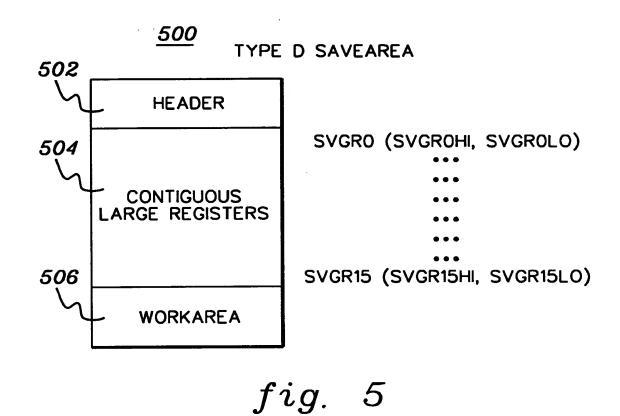


fig. 3

400 TYPE C SAVEAREA 402 **HEADER SAVERO** 404 LOW-ORDER PORTIONS OF REGISTERS SAVER15 406 **WORKAREA** 408 (MANAGED BY LINKAGE HIGH-ORDER PORTIONS SERVICES; NOT REFERENCED OF REGISTERS BY CALLEE)

fig. 4





DRAFTSMAN

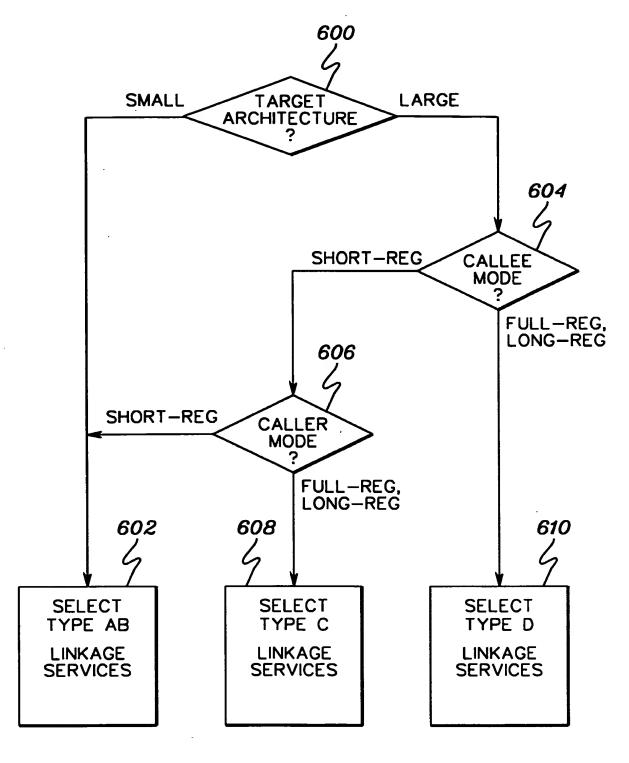
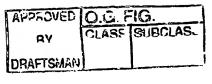
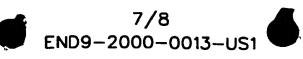


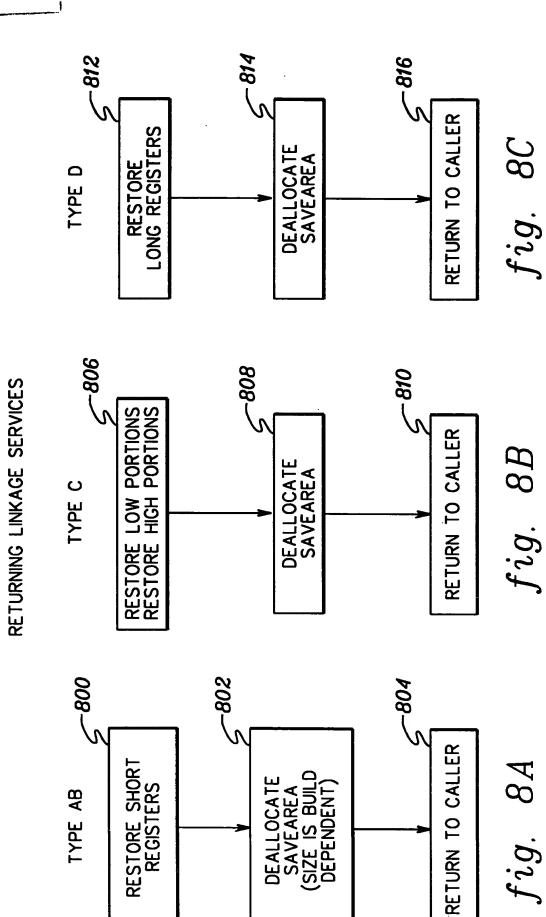
fig. 6



-716 -718 TRANSFER TO CALLEE ALLOCATE SAVEAREA SAVE LONG REGS SET TYPE D RETURN SERVICE fig. 7C TYPE D -710 -712 CALLING LINKAGE SERVICES TRANSFER TO CALLEE ALLOCATE SAVEAREA LOW PORTIONS HIGH PORTIONS SET TYPE C RETURN SERVICE TYPE C SAVE SAVE -702 902--704 ALLOCATE SAVEAREA (SIZE IS BUILD DEPENDENT) TRANSFER TO CALLEE SAVE SHORT REGS fig. 7A SET TYPE AB RETURN SERVICE TYPE AB



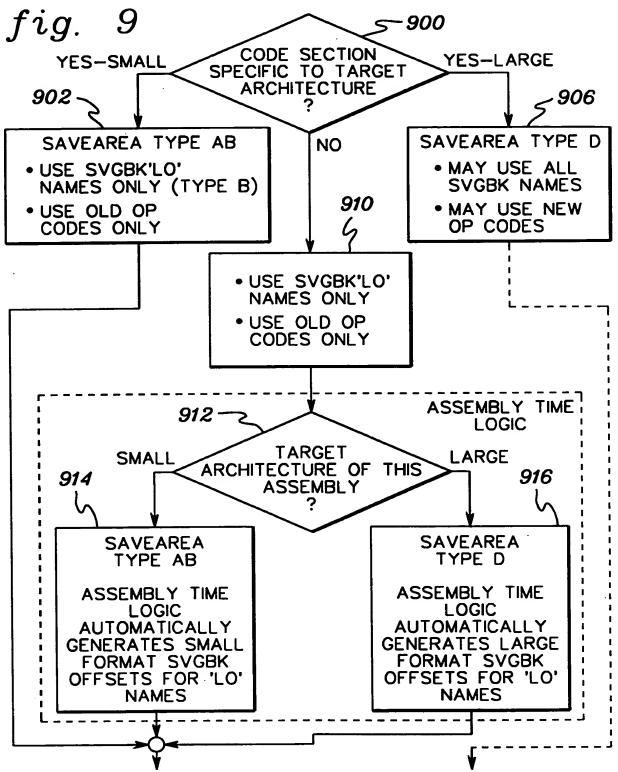




BRAFTSMAN O.C. FIG.

BY CLASS SUBCLASS

END9-2000-0013-US1



ALLOWS NATURAL SHORT
REGISTER PARAMETER
PASSING WITH SHORTREG
CALLER (IN BOTH BUILDS)
AND WITH FULLREG CALLERS
(IN SMALL TARGET
ARCHITECTURE BUILD)

ALLOWS NATURAL LONG
REGISTER PARAMETER
PASSING WITH LONGREG
CALLERS (LARGE BUILD
ONLY) AND WITH FULLREG
CALLERS (IN LARGE TARGET
ARCHITECTURE BUILD)